



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,978	07/28/2003	Brad Haerberle	2003 P 11251 US	7134

7590 03/26/2007  
Elsa Keller, Legal Assistant  
Intellectual Property Department  
SIEMENS CORPORATION  
186 Wood Avenue South  
Iselin, NJ 08830

EXAMINER
----------

WOO, ISAAC M

ART UNIT	PAPER NUMBER
----------	--------------

2166

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/26/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary  
for Applications  
Under Accelerated Examination**

Application No.

10/628,978

Applicant(s)

HAEBERLE ET AL.

Examiner

Isaac M. Woo

Art Unit

2166

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Since this application has been granted special status under the accelerated examination program,  
NO extensions of time under 37 CFR 1.136(a) will be permitted and a **SHORTENED STATUTORY PERIOD FOR  
REPLY IS SET TO EXPIRE:**

**ONE MONTH OR THIRTY (30) DAYS, WHICHEVER IS LONGER,**  
FROM THE MAILING DATE OF THIS COMMUNICATION – if this is a non-final action or a *Quayle* action.  
(Examiner: For **FINAL** actions, please use PTOL-326.)

The objective of the accelerated examination program is to complete the examination of an application within twelve months from the filing date of the application. Any reply must be filed electronically via EFS-Web so that the papers will be expeditiously processed and considered. If the reply is not filed electronically via EFS-Web, the final disposition of the application may occur later than twelve months from the filing of the application.

**Status**

- 1) ☒ Responsive to communication(s) filed on 18 January 2007.  
2) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 3) ☒ Claim(s) 1-14 is/are pending in the application.  
3a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
4) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
5) ☒ Claim(s) 1-14 is/are rejected.  
6) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
7) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 8) ☐ The specification is objected to by the Examiner.  
9) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
10) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 11) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
• See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 1/18/2007.  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.  
5) ☐ Notice of Informal Patent Application  
6) ☐ Other: \_\_\_\_\_.

### **DETAILED ACTION**

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on January 18, 2007 has been entered.
2. Claims 1 and 9 are amended. Claims 1-14 are pending.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Koveos (U.S. Pub. No. 2002/0178100).

With respect to claim 1, Koveos teaches, displaying information about a service activity (i.e., currently leased for Epson Stylus Colour 600 Printer, page 3, section 0052) for equipment (i.e., Epson Stylus Colour 600 Printer in fig. 4, page 3 section 0052) located at a plurality of building sites (i.e., 37, location in fig. 4, building location is 227 Elizabeth Street in the state of NSW, page 3, section 0052, page 1, section 0016):

providing a web portal (website 3 in fig. 1, page 2, section 0048) comprising a database (database 2 in fig. 1, page 2, section 0048), and storing service activity information about a plurality of pieces of equipment (i.e., currently leased for Epson Stylus Colour 600 Printer, page 3, section 0052) for equipment (i.e., Epson Stylus Colour 600 Printer in fig. 4, page 3 section 0052), page 2, section 0048, 0050) operatively connected to different types of system (page 2, section 0050) located at distributed building sites in the database (i.e., a piece of equipment location is searched from database, page 2, sections 0049-0050, page 1, section 0016);

receiving a user request from one or more clients (computer 4 in fig. 1, page 2, section 0048) (i.e., asset inquiry 11 by user in fig. 3, page 2, section 0051) to send the service activity information (i.e., results of searching, fig. 4, page 3, section 0052, examiner interprets that "said information" refers to "information about a plurality of pieces of equipment") which the user is authorized to view (page 1, section 0007, page 2, section 0022, viewing by permitted accounts);

determining which information is implicated by the user request (i.e., search, page 2, section 0051, examiner interprets that "said request" refers to "a user request");

sending the service activity information on a client (i.e., showing results of searching service activity information on client for the equipment in fig. 4, page 3, section 0052).

With respect to claim 2, Koveos teaches receiving a client request to display information about a piece of equipment (fig. 3, page 2, section 0051), and sending the information about a piece of equipment such that it is capable of being displayed on a client display (fig. 4, page 3, section 0052).

With respect to claim 3, Koveos teaches receiving a client request to display information about service activity (fig. 5, page 3, section 0053) for a piece of equipment, and sending the service activity information about a piece of equipment such that it is capable of being displayed on a client device on client display (fig. 5, page 3, section 0053).

With respect to claim 4, Koveos teaches receiving a client request to display information about a service contract (fig. 5, page 3, section 0053-0054, page 1, section 0010) relevant to a piece of equipment, and sending the information about service contract information such that it is capable of being displayed on a client device on client display (fig. 5, page 3, section 0053).

With respect to claim 5, Koveos teaches receiving a client request to display information about a service history (fig. 5, page 3, section 0053-0054) for a piece of equipment, and sending the service history about a piece of equipment such that it is capable of being displayed on a client device client display (fig. 5, page 3, section 0053, page 1, section 0009).

With respect to claim 6, Koveos teaches receiving a client request to display information about scheduled services (fig. 5, page 3, section 0053-0054) for a piece of equipment, and sending the information about scheduled services for a piece of equipment such that it is capable of being displayed on a client device client display (fig. 5, page 3, section 0053).

With respect to claim 7, Koveos teaches service activity information about the building site where the equipment is located (i.e., 37, location in fig. 4), and information about the equipment's location in the building site (i.e., 52, room in fig. 5, page 3, section 0053, page 1, section 0018).

With respect to claim 8, Koveos teaches receiving a client request for information about a service order (fig. 5, page 3, section 0053) for a piece of equipment, and sending the information about service order for a piece of equipment such that it is capable of being displayed on a client device client display (fig. 5, page 3, section 0053).

With respect to claim 9, Koeos teaches HVAC systems, fire safety systems and mechanical systems (page 1, sections 0005-0021).

With respect to claim 10, Koeos teaches sending graphic images about a piece of equipment such that the graphic image of the piece of equipment includes highlighting on the image of the piece of equipment showing where the equipment requires service (page 1, sections 0005-0021).

With respect to claim 11, Koeos teaches sending information about the status of a service contract associated with a piece of equipment (page 1, sections 0005-0021).

With respect to claim 12, Koeos teaches sending information about the service performed under the service contract associated with a piece of equipment (fig. 5, page 3, section 0053-0054).

With respect to claim 13, Koeos teaches sending information about a system a piece of equipment is associated with (fig. 5, page 3, section 0053-0054).

With respect to claim 14, Koeos teaches sending the status of a service contract associated with a piece of equipment (fig. 5, page 3, section 0053-0054).

**Conclusion**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M. Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Isaac Woo  
March 19, 2007